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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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1-12-03

Applicant : TERASHIMA et al.
Serial No : 09/881/529
Confirm. No. : 8571
Filed : June 14, 2001
For : APPARATUS EQUIPPED...
Art Unit : 2622
Examiner : M. Nguyen
Dated : November 7, 2002

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Hon. Commissioner of Patents
and Trademarks
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Attached please find Form PTO-1449 together with the references as discussed below.

The above listed present application is a divisional of application No. 08/964,257, of which there were two continuations and one RCE filed, along with another divisional application No. 09/407,446. Applicant made a bonafied attempt to provide references to the U.S. Examiner as they became available for each and all of the aforementioned application files. Upon review of the files, applicant is unsure if all of the discovered references have been cited in each and all of the related applications.

Applicant presents below an IDS and PTO 1449 form containing references which applicant suspects may have not been cited for the present application (serial No. 09/881,529). Since applicant has made a bonafied attempt to properly disclose discovered references to the U.S. Examiner for the present application, applicant respectfully requests that the below listed references be reviewed by the Examiner for the present application. Should any IDS fee be required, it is requested that such fee be

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charged to our deposit account No. 13-0410. Favorable action is respectfully requested on the merits of this submission.

The following references have been ascertained from numerous sources including notices of allowance for associated U.S. applications, U.S. office actions, international search reports, foreign office actions etc. Should the Examiner wish more information relating to the pertinency of any reference, the Examiner is requested to contact applicants representative, who will try to ascertain additional information.

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U.S. 4,677,253 discloses an optical line scanning device for scanning images. This reference may have been incorrectly described in previous IDS documents.

U.S. 4,989,237 discloses an image data transmission apparatus.

U.S. 5,163,089 discloses an image data transmission apparatus with a detachable image reading unit.

U.S. 5,166,812 discloses a fax machine with retractable drawer.

U.S. 5,321,485 discloses a printing apparatus having manual sheet feeding and document reading capabilities.

U.S. 5,412,490 discloses a printer provided with an image reading unit.

U.S. 5,475,503 discloses a roller for an optical scanner, the roller having a thinned mid-section and a plurality of compressible surface gripping rings fitted into grooves.

U.S. 5,559,609 discloses a facsimile transceiver.

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U.S. 5,579,099 discloses a document conveying device for conveying a document in a reciprocating motion and a document reading device for reading the image of the document.

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U.S. 5,602,650 discloses an information processing apparatus equipped with detachable image reader.

U.S. 5,651,623 discloses a multiple-function printer utilizing common paths for paper feed for scanning and printing with a platen to contain any curled sheets of paper.

U.S. 5,663,811 discloses a facsimile device having automatic detection of regular and manual scanning modes.

U.S. 5,711,516 discloses a sheet feeder having a sloping sheet support side for use with a detachable image scanner.

U.S. 5,727,890 discloses a multiple function printer scanner with common path mechanisms for input and output of paper sheets.

U.S. 5,738,454 discloses a multi-function machine with floating guide ribs to accommodate paper sheets of different thicknesses.

U.S. 5,884,117 discloses an image forming apparatus with a cover mounted document reading unit and a common tray for receiving recording medium and original documents.

Japanese Utility Model Application Laid Open No. 01-137660 corresponding to U.S. Patent 4,989,237, cited in an Office Action by the U.S. Examiner for application 08/964,257.

Japanese Utility Model Application Laid Open No. 01-137661 corresponding to U.S. Patent 4,989,237, cited by the U.S. Examiner in an Office Action for application 08/964,257.

Japanese Patent Application Laid Open No. 01-235465 corresponding to U.S. Patent 4,989,237 cited by the U.S. Examiner for application 08/964,257.

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Japanese Patent Application Laid Open No. 04-196746 which discloses a self-running scanner that includes a reading means that read recorded data on a document and a running means which makes

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the scanner itself run in the running direction that it reads data. Applicant has attached a translation of the specification. No full translation of this reference is available to Applicant at this time.

MW **Japanese Patent Application Laid Open No. 05-316261** which discloses an image recording device that includes a sensor means attached to a document feeding part of the image reading unit. A translation of the specification is attached. No full translation of this reference is available to Applicant at this time.

Japanese Utility Model (U.M.) Application Laid Open No. 05-5464 corresponds to U.S. Patent 5,412,490, this reference was cited by the U.S. Examiner for application 08/964,257.

Japanese Patent Application Laid Open No. 06-105037 corresponds to U.S. Patent 5, 663,811, this reference was cited by the U.S. Examiner for application 08/964,257.

Japanese Patent Application Laid Open No. 06-62177 which discloses an image reader that stably reads images without obstructing self running with a cover or a guide member on the surface of a read part faced to originals. Applicant attaches a translation of the abstract. No full translation of this reference is available to Applicant at this time.

Japanese Patent Application Laid Open No. 06-62178 which discloses an image reader that provides a high reliability image which can previously prevent dropping from an image reading claim or reading abnormality by detecting the abnormality of the image reading claim. Applicant attaches a translation of the abstract. No full translation of this reference is available to Applicant at this time.

MW **Japanese Patent Application Laid Open No. 06-62181** which discloses an image reader that has an original entrance of a read part that is provided with a lever type sensor to detect originals inserted in the entrance. Applicant attaches a translation of the abstract. No full translation of this reference is available to Applicant at this time.

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mw **Japanese Patent Application Laid Open No. 07-181763** which discloses a multiple function

printing device for printing pages from a stack of sheets in an input feeder. This reference corresponds to U.S. Patent No. 5,651,623, U.S. Patent No. 5,727,890 and U.S. Patent No. 5,738,454. No full translation of this reference is available to the Applicant at this time.

Japanese Patent Application Laid Open No. 07-209927 which corresponds to U.S. Patent 5,579,099. Applicant attaches a translation of the abstract.

Japanese Patent Application Laid Open No. 7-311838 corresponds to U.S. Patent 5,602,650 cited by the U.S. Examiner for application 08/964,257.

Japanese Patent Application Laid Open No. 07-41203 which corresponds to U.S. Patent 5,559,609. Applicant attaches a translation of the abstract.

Japanese Patent Application Laid Open No. 07-46367 which corresponds to U.S. Patent 5,559,609. Applicant attaches a translation of the abstract.

Japanese Patent Application Laid Open No. 08-51521 which discloses an image information processor and system which includes a positioning hole of the scanner corresponding to the projection in the mounting is fixed. Applicant attaches a translation of the abstract. No full translation of this reference is available to Applicant at this time.

Japanese Patent Application Laid Open No. 10-020595 which discloses an electrophotographic image forming device which can be miniaturized and is suited in the upper ability by supporting the recording medium to first and second supporting means in a longitudinal direction. Applicant attaches a translation of the Abstract. No full translation of this reference is available to Applicant at this time.

mw **JP 64-16758** discloses a facsimile machine with an image sensor and a movable reading device.

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mw **EP0333173 (A2 - complete application/A3 - with European Search report)** this reference

relates to an image data transmission apparatus including a reading unit transmission main body with the image reading unit being detachably mounted on the apparatus main body.

EP0548374 this reference discloses a printer fitted with an image reader.

EP 0 685 958 A3 this reference discloses an image information processing apparatus and image information processing system.

WO 93/01679 corresponding to U.S. Patent 5,412,490 cited by the U.S. Examiner for application 08/964,257.

KR 127274 corresponds to U.S. Patent 5,663,811 cited by the U.S. Examiner for application 08/964,257.

CN 1121213 A corresponds to U.S. Patent 5,602,650, cited by the U.S. Examiner for application 08/964,257.

CA 2,106,253 corresponds to U.S. Patent 5,663,811, cited by the U.S. Examiner for application 08/964,257.

mw **OMRON - HS 200 Product Information** which discloses a full color sheet reading scanner.

Applicant has attached a partial translation of this pamphlet. No full translation of this reference is available to the Applicant at this time.

Respectfully submitted
for Applicant,

By: 

John James McGlew
Registration No. 31,903
McGLEW AND TUTTLE, P.C.

JJM:ed

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Enclosed: PTO-1449 Form

DATED: November 7, 2002
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BY:  DATE: November 7, 2002